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# BARNARD CASTLE URBAN DISTRICT COUNCIL.

## ANNUAL REPORT

of the

## Medical Officer of Health

for the year

## 1955.

MINISTRY OF HEALTH LIBRARY

J. G. PALEY, M.R.C.S., L.R.C.P., D.P.H..
Medical Officer of Health,
Assistant School Medical Officer.

25th October, 1956.

Council Offices,
"Woodleigh",
Barnard Castle.

Mr. Chairman and Gentlemen,

I beg to present my Annual Report for the year 1955.

According to the Registrar General's mid-year estimate there was a slight increase of 70 in the population of the Urban District compared with the previous year.

There was a considerable fall in the number of deaths from all causes during the year, the total being 86 compared with 107 last year, 93 in 1953 and 98 in 1952. It is satisfactory to note there were no deaths of infants aged under one year.

The incidence of infectious diseases continues to be low, the greater proportion of the notifications received during the year being measles cases.

Local Industries. - These are mainly concerned with agriculture, but the factory operated by Messrs. Glaxo Laboratories Limited, in Harmire Road for the production of Penicillin, now affords employment for a large number of persons resident in the Urban and Rural Districts. The total number of persons employed at this factory at the end of the year was approximately 666 persons.

## SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply. - Exceptionally severe drought occurred in 1955 from June to the end of December and the yield from the springs fell to a low level.

During these months, water was taken from the Tees Valley Water Board by metered supply to maintain a full supply to the town and the Startforth detached area. Due to lack of pressure in the towns system of supply, it is found necessary to supply the higher areas from the Tees Valley Water Board mains during the winter months.

With the present arrangement operating, a good and plentiful supply of water has been maintained throughout the year.

Four samples of water were taken for bacteriological examination. One was in Class I, two in Class II and one in Class III.

Of these, three samples were taken from the small spring at Fountain Head and the R.A.F. Borehole and were satisfactory. The other sample, taken at Woodleigh, came under the heading of suspicious from a bacteriological point of view.

As the town develops, the demand for water increases and the areas affected by lack of pressure will extend accordingly.

It is advisable, in view of the doubtful bacteriological purity of the water under certain conditions and the increasing demand, that the Council should endeavour to conclude their negotiations with the Tees Valley Water Board. The Council could then decide whether or not it would be advisable to proceed with the water scheme submitted to the Ministry some time ago by the Council's consulting engineers, which provided for the laying of a new main to the higher parts of the town to give reasonable pressure in that area; also for the chlorination of the water, and the fencing in of the reservoir.

Refuse Tip. - As tipping proceeds in a westerly direction, the tipping face is moving further away from the highway. Fences have been erected in various parts of the tip to arrest paper and other matter from being blown onto adjoining land to the east where the filled areas of the tip have been levelled, covered with a layer of earth, reseeded and brought back into agricultural land. Areas of land not yet required for tipping are let annually for grazing. Arrangements have been made for additional tipping faces to be formed so that tipping can proceed from west to east and east to west according to the wind direction which should minimize the escape of loose paper onto adjoining land.

Sewerage and Sewage Disposal. - During the year it was agreed in principle to accept soil drainage from the Darlington Road area lying within the Barnard Castle Rural District Council's boundary and also the soil drainage from the village of Startforth lying within the Startforth Rural District Council's boundary into the Urban District Council's system.

The Sewage Disposal Works are being operated in a manner similar to that operating at the completion of the experiments for the treatment of certain quantities of spent metabolite conducted by the officials of the Department of Scientific and Industrial Research.

Information has recently been received from Messrs. Glaxo Laboratories Ltd. that they are making their own arrangements for the treatment of their trade waste and will not in the future consider discharging waste into the towns system.

This will enable the Council to proceed with the negotiations with the Startforth R.D.C. regarding the acceptance of the soil drainage from that area into the U.D.C. Sewage Disposal Works, and ascertain from their Engineers what alterations or additional works will be necessary.

Closet Accommodation. - There are eleven pail privies and one midden privy in the area; the rest of the properties in the town are on the water carriage system.

Two pail privies serve properties already in Clearance Areas. Two pail privies serve houses which are subject to Demolition Orders. Another house with a pail privy is in a proposed Clearance Area.

Housing. - 56 Council and 15 private houses were completed during the year.

At the end of the year, the houses in the fourth contract on Green Lane were in an advanced state of construction and the fifth contract for 26 houses had commenced. This leaves sites for 16 flats and 2 houses to complete Green Lane Site.

The Council commenced to prepare plans for utilising the sites at the lower part of the town available because of Clearance Areas and co-ordinated this development with sites of houses proposed to be dealt with as Clearance Areas.

The statutory return to the Minister required under Section 1 of the Housing Repairs and Rents Act, 1954, is as follows:-

| | |
|---|---|
| Estimate of number of houses in the area suitable for action under Sections 25 and 11 of the Housing Act, 1936 | 84 |
| Number already in Clearance Areas | 10 |
| Number in proposed Clearance Areas | 62 |
| Number proposed to be subject to Demolition Order | 12 |

Period the Council consider necessary to deal with this problem - 5 years.

The number of applicants on the Council's housing list at the end of the year was 144 compared with a figure of 163 at the end of 1954.

Housing Act, 1949. Section 20-25.

6 houses were improved with the aid of improvement grants during the year. This brings the total number improved under this Act to 12.

Closing and Demolition Orders.

A. FORMAL ACTION.

| | | |
|---|---|---|
| (i) | Number of houses demolished during year as a result of Clearance Schemes or other informal action | 16 |
| (ii) | Number of houses closed but not demolished as a result of formal action | 3 |
| (iii) | Number of houses in Clearance Areas, demolition of which temporarily postponed | 10 |
| (iv) | Number of demolition orders made but houses not demolished during year | NIL |

B. INFORMAL ACTION.

(i) Number of houses permanently discontinued as dwellings as a result of informal action and not included above 1

RECONDITIONING AND REPAIR.

Number of houses made fit during year by procedure under either Housing or Public Health Acts:-

| | | |
|---|---|---|
| (a) | As a result of informal action | 10 |
| (b) | By owners as a result of statutory notice | NIL |
| (c) | By local authority in default of owners | NIL |

Provision of Houses by Local Authority.

| | Situation | Bungalow and 1 Bedroom | 2 Bedrooms | 3 Bedrooms | 4 Bedrooms | TOTAL |
|---|---|---|---|---|---|---|
| Pre.1939 | Dunelm Square Barnard Castle U.D.C. | 4 | 13 | 6 | 2 | 25 * |
| | Dunelm Square North Eastern Housing Assc. | 10 | - | - | - | 10 |
| | Dawson Road North Eastern Housing Assc. | - | 22 | 14 | 8 | 44 |
| | Total Pre. 1939 | 14 | 35 | 20 | 10 | 79 |
| Post 1939 | Victoria Rd. (Key Workers) Barnard Castle U.D.C. | - | - | 12 | - | 12 |
| | Zetland Road North Eastern Housing Assc. | - | 20 | 28 | 6 | 54 |
| | Montalbo Road Estate North Eastern Housing Ass. | 8 | - | 82 | 12 | 102 |
| | Zetland Road Extension North Eastern Housing Assc. | 6 Flats | 6 Flats | | | |
| | | - | 14 | 13 | - | 39 |
| | Green Lane Site North Eastern Housing Assc. | - | 54 | 56 | 10 | 120 |
| | Total Post 1939 | 14 | 94 | 191 | 28 | 327 |
| | GRAND TOTAL | 28 | 129 | 211 | 38 | 406 |
| In course of erection | Green Lane 4th Contract North Eastern Housing Assc. | - | 8 | 2 | 2 | 12 |
| | Green Lane 5th Contract North Eastern Housing Assc. | - | 6 | 20 | - | 26 |

* Comprises 7 houses and 18 flats.

Confirmed Clearance Areas.

| No. of Clearance Area | Date area confirmed | No. of Houses in Area | No. of Occupiers | No. of Houses in Occupation 31/12/55 | No. Demolished 31/12/55 | No. Vacant 31/12/55 |
|---|---|---|---|---|---|---|
| 1 to 6 | 27/8/35 | 36 | 46 | NIL | 36 | NIL |
| 8 | -do- | 5 | 6 | NIL | 4 | 1 |
| 9 | -do- | 2 | 2 | NIL | 2 | NIL |
| 1 to 9 | | 43 | 54 | NIL | 42 | 1 |
| 10 | 12/3/38 | 2 | 2 | 1 | NIL | 1 |
| 11 | -do- | 2 | 3 | NIL | 2 | NIL |
| 12 | -do- | 3 | 3 | NIL | 3 | NIL |
| 13 | -do- | 3 | 3 | NIL | 2 | 1 |
| 14 | -do- | 7 | 10 | NIL | 7 | NIL |
| 15 | -do- | 5 | 5 | 1 | 3 | 1 |
| 16 | -do- | 5 | 12 | 1 | 4 | NIL |
| 17 | -do- | 7 | 7 | NIL | 7 | NIL |
| 18 | -do- | 2 | 2 | NIL | 2 | NIL |
| 19 | -do- | 13 | 18 | 2 | 11 | NIL |
| 20 | -do- | 3 | 3 | NIL | 3 | NIL |
| 21 | -do- | 2 | 2 | NIL | 1 | 1 |
| 22 | -do- | 7 | 7 | NIL | 7 | NIL |
| 10 to 22 | | 61 | 77 | 5 | 52 | 4 |
| GRAND TOTAL | | 104 | 131 | 5 | 94 | 5 |

16 houses were demolished during the year reducing the houses in Confirmed Clearance Areas still standing to 10 of which 5 are still occupied. These are 37, Newgate, Cottage Priory Yard, 14, 15 and 15a, Thorngate.

Factories and Workshops - Factories Act, 1937 and 1948 - Part I.

Inspections for purposes of provisions as to health (Including inspections made by Sanitary Inspector).

| | Premises | No. on Register | Inspections | Written Notices |
|---|---|---|---|---|
| (i) | Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities | 26 | 16 | - |
| (ii) | Factories not included in (i) which section 7 is enforced by the Local Authority | 48 | 10 | - |
| (iii) | Other premises in which section 7 is enforced by the Local Authority (excluding outworkers premises) | 5 | 20 | 1 |
| | TOTAL ... | 79 | 46 | 1 |

Part VIII of the Act - Outwork.

The number of outworkers remains at six. All are working in satisfactory conditions.

Tents and Caravans.

One licence to station an individual trailer caravan was renewed during the year.

The Camping Ground licence for Field O.S. No. 2 near the Red Well Inn is a yearly licence to station not more than 20 trailer caravans and tents at one time.

The Camping Ground on field O.S. No. 58 near Prospect Place is not restricted.

The camping grounds are far from ideal and need constant supervision to maintain a reasonable standard.

Rodent Control.

The Rodent Operator is employed part time on rodent control and part time as a general labourer in the Surveyor's department. This arrangement has its disadvantages but has worked reasonably well during the year. The operator has proved a good, clear thinking man and has gained confidence in the use of Ministry of Agriculture methods of control.

The Council's sewers and refuse tip were treated twice, the sewage works and two local authority properties once, and 24 domestic, 1 agricultural and 9 business premises were treated for rats or mice during the year. The greatest kill was at the Council's refuse tip and the most stubborn was in some dwellings on The Bank. This infestation was at first treated as an isolated case but eventually had to be extended to the block of buildings before satisfactory clearance was obtained.

Food and Drugs Act, 1938.

Ice Cream.

No ice cream is manufactured in the town. Thirty one premises are licensed for the retail sale of ice cream. Most of the ice cream sold is wrapped at the place of manufacture.

Milk.

Eight retailers operate within the area. Six sell Pasteurised and Tuberculin Tested Pasteurised milk, one sells Sterilized milk and one retails milk from a farm in the adjoining area.

Slaughterhouses.

The appeal against the Council's resolution under Section 61 (2) of the Food and Drugs Act, 1938, referred to in the 1954 report, was allowed. The Council, therefore, could not proceed with the scheme for one slaughterhouse serving the town and they agreed to license existing slaughterhouses providing they were put in order.

The following premises were licensed during the year:-

| | | |
|---|---|---|
| 1. | Slaughterhouse, Birch Road | Mr. F.A. Youngs. |
| 2. | Slaughterhouse, rear of 46, The Bank | Mr. R.C. Jackson. |
| 3. | Slaughterhouse, Wood Street | Mr. W. Peat. |
| 4. | Slaughterhouse, Broadgates, The Bank | Messrs. J. & P. Langstaff. |
| 5. | Slaughterhouse, Vere Road | Mr. W.H. Foster. |

The slaughterhouses in Wood Street and Broadgates were not brought up to the standard required by the Council and at the 31st December, 1955, only three slaughterhouses were being used under licences issued by the Council.

Food Premises.

These were kept under observation during the year.

Food Poisoning Outbreaks.

No notifications of cases of food poisoning were received during the year.

PUBLIC HEALTH MEAT REGULATIONS.

This was the first year since the war in which slaughtering was carried out by private enterprise.

The number of animals killed in the area because of injury or illness decreased considerably. This has shown itself in the amount of meat found to be unfit. The standard of animals killed in the Urban area is very high and the incidence of tuberculosis again showed a fall. No case of Cysticercosis (cysts of the tape worm) was found.

One butcher was warned for not notifying the Sanitary Inspector of intending slaughter of a beast.

Carcases and Offal inspected and condemned in whole or in part year ending 31st December, 1955.

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs | Horses |
|---|---|---|---|---|---|---|
| Number killed (if known) | 589 | 57 | 73 | 2,269 | 1,151 | NIL |
| Number inspected | 589 | 57 | 73 | 2,113 | 1,150 | NIL |
| All diseases except Tuberculosis and Cysticerci | | | | | | |
| Whole carcases condemned | - | - | 6 | 7 | 3 | |
| Carcases of which some part or organ was condemned | 145 | 11 | 1 | 21 | 63 | |
| Percentage of the number inspected affected with disease other than tuberculosis and cysticerci | 24.63 | 19.3 | 9.59 | 1.23 | 5.73 | |
| Tuberculosis only: | | | | | | |
| Whole carcases condemned | - | - | - | - | - | - |
| Carcases of which some part or organ was condemned | 13 | 4 | - | - | 5 | - |
| Percentage of the number inspected affected with tuberculosis | 2.21 | 7.02 | - | - | 0.43 | - |
| Cysticercosis | | | | | | |
| Carcases of which some part or organ was condemned | - | - | - | - | - | - |
| Carcases submitted to treatment by refrigeration | - | - | - | - | - | - |
| Generalised and totally condemned | - | - | - | - | - | - |

GENERAL STATISTICS.

| | |
|---|---|
| Area (acres) | 559 |
| Population (Registrar General's Estimated figure - mid-year 1955) | 4,940 |
| Number of inhabited houses | 1,605 |
| Rateable Value | £ 30,878 |
| Sum represented by a penny rate | £113: 5: 1. |

I am indebted to the Curator of the Bowes Museum, Mr. Thomas Wake, for permission to include the following table.

Table showing RAINFALL in inches in 1955, compiled from the Bowes Museum.

| | |
|---|---|
| Observation Station: | Bowes Museum. |
| Observer: | Thomas Wake, Curator and Secretary for the Trustees of the Bowes Museum. |
| Height of Gauge above Sea Level | 550 feet. |

| 1955. | Ins. |
|---|---|
| January | 2.70 |
| February | 2.33 |
| March | 1.89 |
| April | .28 |
| May | 2.04 |
| June | 2.04 |
| July | .78 |
| August | .87 |
| September | 1.26 |
| October | 1.98 |
| November | 1.89 |
| December | 4.37 |
| | 22.43 |
| Average 5 years. 1951 - 1955 | 29.10 |

| | |
|---|---|
| 22.43 | 1955 |
| 37.45 | 1954 |
| 24.67 | 1953 |
| 23.09 | 1952 |
| 37.84 | 1951 |

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

| | | | Total | Male | Female |
|---|---|---|---|---|---|
| Live Births | Legitimate | 75 | 69 | 32 | 37 |
| | Illegitimate | | 6 | 4 | 2 |

Crude Birth Rate 15.2 per 1,000 home population.

Adjusted Rate 15.0 " " " "

Corresponding Rate for England and Wales 15.0

| | | | Total | Male | Female |
|---|---|---|---|---|---|
| Still Births | Legitimate | 4 | 4 | 2 | 2 |
| | Illegitimate | | - | - | - |

Still Birth Rate - per 1,000 home population - 0.81.

Still Birth Rate for previous year - 0.82.

| | Total | Male | Female |
|---|---|---|---|
| Deaths | 86 | 48 | 38 |

Crude Death Rate - 17.4 per 1,000 home population.

Adjusted Rate - 13.2 " " " "

For England and Wales - 11.7.

Deaths of Infants Under One Year.

No deaths of infants aged under one year were recorded in the Urban District during the year.

| Causes of Death. | Male | Female | Total |
|---|---|---|---|
| Tuberculosis of Respiratory System | - | 2 | 2 |
| Cancer (all types) | 2 | 7 | 9 |
| Vascular lesions of nervous system | 10 | 9 | 19 |
| Coronary disease, angina | 6 | 5 | 11 |
| Hypertension with heart disease | 5 | 2 | 7 |
| Other heart disease | 13 | 11 | 24 |
| Other circulatory disease | 3 | - | 3 |
| Pneumonia | 2 | - | 2 |
| Bronchitis | 1 | - | 1 |
| Ulcer of stomach and duodenum | 2 | - | 2 |
| Nephritis and Nephrosis | 1 | - | 1 |
| Hyperplasia of prostate | 1 | - | 1 |
| Other defined and ill-defined diseases | 1 | 2 | 3 |
| Suicide | 1 | - | 1 |
| | 48 | 38 | 86 |

## INFECTIOUS DISEASES.

A total of 44 cases of infectious diseases (not including Tuberculosis or Food Poisoning) was notified during the year. The greater proportion of these were cases of measles, and occurred mainly in the months of August and December. The incidence of scarlet fever remains extremely low, only one case being notified during the year. There were again no cases of diphtheria notified.

Notifiable Diseases (other than Tuberculosis and Food Poisoning) during the year 1955.

| | No. | Admitted to Hospital | Diagnosis not Confirmed | Total Cases |
|---|---|---|---|---|
| Scarlet Fever | 1 | - | - | 1 |
| Acute Primary Pneumonia | 2 | - | - | 2 |
| Measles | 37 | - | - | 37 |
| Whooping Cough | 3 | - | - | 3 |
| Puerperal Pyrexia | 1 | - | - | 1 |

Analysis of the Total Cases (confirmed) in age groups.

| | Under one Year | 1 to 3 | 3 to 5 | 5 to 10 | 10 to 45 | 45 to 65 | 65 and over |
|---|---|---|---|---|---|---|---|
| Scarlet Fever | - | - | - | 1 | - | - | - |
| Acute Primary Pneumonia | - | - | - | - | 1 | - | 1 |
| Measles | 1 | 6 | 13 | 16 | 1 | - | - |
| Whooping Cough | 1 | 2 | - | - | - | - | - |
| Puerperal Pyrexia | - | - | - | - | 1 | - | - |

Notifiable Diseases (confirmed) during recent years.

| | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 | 1955 |
|---|---|---|---|---|---|---|---|---|
| Scarlet Fever | 27 | 2 | 1 | 5 | 4 | 5 | 2 | 1 |
| Diphtheria | - | - | - | - | - | - | - | - |
| Measles | 60 | 2 | 147 | 27 | - | 117 | 4 | 37 |
| Whooping Cough | 9 | 5 | 45 | 4 | 9 | 23 | - | 3 |
| Poliomyelitis | - | - | - | 1 | 1 | - | - | - |
| Acute Primary Pneumonia | 2 | 2 | 1 | 3 | 5 | 3 | 1 | 2 |
| Erysipelas | 1 | - | 2 | 2 | - | - | 1 | - |
| Puerperal Pyrexia | 1 | 1 | - | - | - | 1 | - | 1 |

Diphtheria Immunisation.

According to the records received at the County Health Department, 19 children aged under 15 years were given a primary course of immunisation. This compares with 54 last year, 56 in 1953, 56 in 1952 and 50 in 1951. The figure shows a considerable fall in the number of children immunised compared with recent years.

Responsibility for the provision of facilities for immunisation and for the maintenance of propaganda now rests with the County Health Department. Facilities are provided at the child welfare centre for the immunisation of children under five and by private practitioners for children of any age.

Leaflets drawing attention to the need for immunisation are distributed by post at the age of eight months and twelve months, and to encourage re-inforcing doses, at the age of four years nine months. The County Health Visitor visits children who have not been immunised.

In addition, advice and reminders are given to parents by the School Medical Officer at the annual medical inspection of schools.

Diphtheria Immunisation Return for the year ended 31st December, 1955.

| | Age at date of Final injection | | Total Under 15 |
|---|---|---|---|
| | 0 - 4 yrs. | 5 - 14 yrs. | |
| Number of children who completed course of primary immunisation during the year ended 31st December, 1955 | 18 | 1 | 19 |

Number given re-inforcing injections during the year 15.

Tuberculosis

No new cases of tuberculosis were notified during the year.

Deaths. - Two deaths of females suffering from respiratory tuberculosis occurred during the year. The ages at death were 60 years and 43 years respectively.

GENERAL PROVISIONS OF HEALTH SERVICES.

Public Health Staff. - The Medical Officer of Health is a part-time Officer. A grant is made towards his salary by the Ministry of Health.

The Surveyor and Sanitary Inspector are whole-time Officers. Part of their salaries are paid by the Urban District Council and part by the Ministries of Health and Transport.

A County Health Visitor resides in the town, and part of her time is allocated to the duties of County School Nurse.

Hospitals. - There are no special hospitals for Tuberculosis, Maternity cases or Children, in the area.

Under the National Health Service Act, 1946, control of the Infectious Disease Hospitals formerly administered by the Auckland, Shildon and Willington Joint Hospital Board, was taken over by the South West Durham Hospital Management Committee. Cases of infectious diseases requiring hospital treatment are sent to one of these hospitals.

The Richardson Memorial Convalescent Home, which was taken over during the war under the Emergency Medical Services Hospitals Scheme, is now used as a Convalescent Holiday Home for patients from hospitals in the County of Durham, North Riding of Yorkshire and the Royal Victoria Infirmary, Newcastle-on-Tyne.

Ambulance Facilities. - I am indebted to the County Medical Officer's Ambulance Department, Durham, for the following statements relating to the working of the Ambulance Service during the year.

TABLE A.

| | Bishop Auckland No. 14 Control Area. * | Barnard Castle Urban and Rural Districts. |
|---|---|---|
| Ambulance Controls | 1 | Nil |
| Clerk-Telephonists | 4 | Nil |
| Ambulance Depots | 5 | 2 |
| Ambulances | 15 | 2 |
| Sitting-Case Cars | 1 | Nil |
| Driver-Attendants | 42 | 4 |

* Barnard Castle Urban and Rural Districts form part of this Control Area, the column adjoining showing the depots etc., actually situated within the districts. The whole of the facilities provided in the Control Area are available to the districts. The Ambulance Control is situated at Bishop Auckland and is staffed by 4 clerk-telephonists who maintain a 24-hour service.

TABLE B.

Summary of work done during 1955 by vehicles stationed in Barnard Castle Urban and Rural Districts.

| Journeys | Cases Carried | | | Mileage |
|---|---|---|---|---|
| | Stretcher | Sitting | Total | |
| 1070 | 541 | 3717 | 4258 | 57621 |

Note: In addition to the above, patients residing in the urban and rural districts are also conveyed by vehicles from neighbouring depots within the Control Area and by the Darlington Ambulance Service, as occasion demands. Records are not maintained in sanitary district order and information regarding these cases cannot be conveniently supplied.

Nursing Arrangements.

Home Nursing. - Under Section 25 of the National Health Service Act, 1946, the provision of a Home Nursing Service became the responsibility of the Local Health Authorities as from the 5th July, 1948. The agreement concluded with the Durham County Nursing Association, whereby the Durham County Council delegated this aspect of their functions to the Association, ceased to exist on 1st April, 1954, and the County Council took over direct administration from this date.

Direct control was also assumed by the County Council of the arrangements made for the provision of a domiciliary midwife service.

Both services are now available free of charge.

Services are provided for this area by two District Nurse Midwives resident in the town. During the year 48 midwifery cases were delivered and nursed.

Home Nursing. - Total patients seen 104. Visits paid 2,149.

There is a small Nursing Home at 32, Bede Road (Proprietress - Hilda Smurthwaite, S.R.N., S.C.M.), chiefly for maternity cases.

## CLINIC AND TREATMENT CENTRES.

An Infant Welfare Clinic and a School Clinic are held on alternate weeks at the Trinity Methodist Schoolroom, Barnard Castle, under the administration of the County Council.

Area Health Sub-Committee. - The Committee, of which three members of the Council are members, met on four occasions during the year and the County Medical Officer's reports were considered.

I am indebted to your Surveyor, Mr. F. L. White, and to Mr. E. Dixon, Sanitary Inspector, for their assistance in compiling this report.

I am, Gentlemen,

Your Obedient Servant,

J. G. PALEY, M.R.C.S., L.R.C.P., D.P.H.,

Medical Officer of Health.